

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.:

334-45

SERIAL NO. 08/154,733

APPLICANT:

Chiou et al.

FILING DATE

November 19, 1993

GROUP

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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAJ	4,209,780	6/24/80	Fenimore et al.	250	363.06	
DAJ	4,360,797	11/23/82	Fenimore et al.	250	363.06	
DAJ	5,122,671	6/16/92	Buchanan et al.	250	483.1	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAJ			A.J. Dean, "Imaging Systems For Low Energy $\gamma$ -ray Astronomy", <u>Nuclear Instruments and Methods in Physics Research</u> , 221, pp. 265-277 (1984).
DAJ			J.L. Matteson, "The Nuclear Astrophysics Explorer", <u>Adv. Space Res.</u> , Vol. 11, No. 8, pp. (8)369-(8)378 (1991).
DAJ			Donald A. Kniffen, "The Gamma-Ray Universe", <u>American Scientist</u> , 81, pp. 342-349 (July-August 1993).

EXAMINER

DATE CONSIDERED

DAJ

21 June 1994

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAD			Ziock, et al., "A Gamma-Ray Imager for Arms Control", <u>IEEE Transactions on Nuclear Science</u> , <u>39</u> , No. 4, (1992), pp 1046-1050.
DAD			Fisher, et al., "Imaging of Gamma Rays with the WINKLER High-Resolution Germanium Spectrometer", <u>IEEE Transactions on Nuclear Science</u> , <u>37</u> , No. 3, (June 1990), pp 1483-1489.
DAD			Garcia, et al., "Development of the EXITE detector: A new Imaging Detector for 20 - 300 keV Astronomy", <u>IEEE Transactions on Nuclear Science</u> , <u>33</u> , No. 1, (February 1986), pp 735-740.

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U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAD			Roziere, et al., "Large-Field-of-View Image-Intensifier Gamma-Camera Detectors Using A Silicon X Y Scintillation Localizer", <u>IEEE Transactions on Nuclear Science</u> , <u>NS-28</u> , No. 1, (February 1981) J. # 60-63.

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Raw A. I

21 JUNE '94

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